

Name: \_\_\_\_\_

**p1105: Factoring when  $a = \text{prime}$  (v49)**

1. Factor the expression  $7x^2 - 59x + 24$

2. Factor the expression  $11x^2 - 3x - 8$

3. Factor the expression  $11x^2 - 25x + 6$

4. Factor the expression  $11x^2 + 83x + 42$

5. Factor the expression  $7x^2 - 12x + 5$

6. Factor the expression  $7x^2 - 27x + 18$

7. Factor the expression  $5x^2 - 13x - 28$

8. Factor the expression  $5x^2 + 29x - 6$

9. Factor the expression  $7x^2 - 23x + 18$

10. Factor the expression  $3x^2 - 11x + 6$